

512.788.0359 
@mwgarland 
marshall.w.garland@gmail.com 
<https://www.marshallwg.com/> 
marshall-garland-ab34545 
<https://github.com/marshallwg> 

MARSHALL GARLAND

- Professional Positions**
- Research Scientist, University of Southern California, Center for Economic and Social Research, 2022–Present.
Senior Research Scientist, Gibson Consulting Group, 2012–2021.
Research Scientist, Edvance Research, 2011–2012.
Research Scientist, University of Texas at Dallas, Texas Schools Project, 2010–2011.
Evaluator, Austin Independent School District, 2006–2011.
- Education**
- A.B.D., Political Science and Methodology, Texas Tech University, 2006.
Univeristy of Essex, Summer School in Social Data Analysis, Methods for Limited and Categorical Variables, 2002.
M.A., International Relations, St. Mary's University, 2003.
B.A., Political Science and French, University of Texas at San Antonio, 2000.
Université Catholique de l'Ouest, Angers, France, Certificat de Langue et de Civilisation Françaises, 2000.
- Publications**
- Peer Reviewed*
- [1] Anna Rosefsky Saavedra, Kari Lock Morgan, Ying Liu, **Marshall Garland**, Amie Rapaport, Alyssa Hu, Danial Hoepfner, and Shira Haderlein. "The Impact of Project-Based Learning on AP Exam Performance." In: *Educational Evaluation and Policy Analysis* (Forthcoming 2022).
 - [2] Daniel Silver, Morgan Polikoff, Anna Saavedra, Shira Haderlein, Amie Rapaport, and **Marshall Garland**. "The Subjective Value of Postsecondary Education in the Time of COVID: Evidence from a Nationally Representative Panel." In: *Peabody Journal of Education* (Forthcoming 2022).
 - [3] Joel Breakstone, Mark Smith, Sam Wineburg, Amie Rapaport, Jill Carle, **Marshall Garland**, and Anna Saavedra. "Students' Civic Online Reasoning: A National Portrait." In: *Educational Researcher* (May 2021). DOI: DOI:10.3102/0013189X211017495.
 - [4] Shira K. Haderlein, Anna Rosefsky Saavedra, Morgan S. Polikoff, Daniel Silver, Amie Rapaport, and **Marshall Garland**. "Disparities in Educational Access in the Time of COVID: Evidence From a Nationally Representative Panel of American Families." In: *AERA Open* (Aug. 2021). DOI: 10.1177/23328584211041350.
 - [5] Anna Rosefsky Saavedra, Ying Liu, Shira Korn, Amie Rapaport, **Marshall Garland**, Danial Hoepfner, Kari Lock Morgan, and Alyssa Hu. *Knowledge in Action Efficacy Study Over Two Years*. Feb. 2021.
 - [6] Trey Miller, **Marshall Garland**, and Dean Gerdeman. *College Enrollment and Completion among Texas High School Graduates with a Disability*. (REL 2021–043). Washington, DC: U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance, Regional Educational Laboratory Southwest. Nov. 2020.

- [7] Trisha Borman, Jonathan Margolin, **Marshall Garland**, Amie Rapaport, So Jung Park, and Christina LiCalsi. *Associations between predictive indicators and postsecondary science, technology, engineering, and math success among Hispanic students in Texas*. (REL 2018–279). Washington, DC: U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance, Regional Educational Laboratory Southwest. Nov. 2017.
- [8] Katie Dahlke, Rui Yang, Carmen Martinez, Suzette Chavez, Alejandra Martin, Laura Hawkinson, Joseph Shields, **Marshall Garland**, and Jill Carle. *Scientific evidence for the validity of the New Mexico Kindergarten Observation Tool*. (REL 2018–281). Washington, DC: U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance, Regional Educational Laboratory Southwest. Dec. 2017.
- [9] **Marshall Garland** and Amie Rapaport. *Advanced course offerings and completion in science, technology, engineering, and math in Texas public high schools*. (REL 2018–276). Washington, DC: U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance, Regional Educational Laboratory Southwest. Oct. 2017.
- [10] Jeffrey Edwards and **Marshall Garland**. “An evaluation of the effects of major trading partner growth using a GMM system.” In: *Applied Economics Letters* 16.7 (Apr. 2009), pp. 657–661. DOI: [DOI:10.1080/13504850701221865](https://doi.org/10.1080/13504850701221865).
- [11] **Marshall Garland** and Glen Biglaiser. “Do Electoral Rules Matter?: Political Institutions and Foreign Direct Investment in Latin America.” In: *Comparative Political Studies* 42.2 (Feb. 2008), pp. 224–251. DOI: [DOI:10.1177/0010414008325434](https://doi.org/10.1177/0010414008325434).
- [12] Jeffrey Karp and **Marshall Garland**. “Ideological Ambiguity and Split Ticket Voting.” In: *Political Research Quarterly* 60.2 (Dec. 2007), pp. 722–732. DOI: [DOI:10.1177/1065912907306761](https://doi.org/10.1177/1065912907306761).

Selected Project Reports (Not Peer Reviewed)

- [1] Lauren Cassidy, **Marshall Garland**, Deborah Jonas, and Louise Yarnall. *Statewide Evaluation of Career and Technical Education Programs: Final Report*. (Prepared for the Texas Education Agency). Austin, TX. SRI Education and Gibson Consulting Group, Inc. Feb. 2020.
- [2] **Marshall Garland**, Eric Both, and Ali Taylan. *An Examination of Metrics of Educational and Workforce Success*. (Prepared for the Greater Texas Foundation). Austin, TX. Gibson Consulting Group. Aug. 2018.
- [3] Amie Rapaport, **Marshall Garland**, Jill Carle, and Sarah Cannon. *Evaluation of Project CONNECT: Interim Report*. (Prepared for Southern Methodist University). Austin, TX. Gibson Consulting Group. Nov. 2018.
- [4] Joseph Shields, **Marshall Garland**, Sarah Cannon, Eric Booth, and Christine Pham. *Charter Authorizer Accountability Report*. (Prepared for the Texas Education Agency). Austin, TX. Gibson Consulting Group. Oct. 2018.
- [5] **Marshall Garland** and Joseph Shields. *The Community College STEM Pathway: A Study of Women in Engineering and Computer Science*. (Prepared for Society for Women in Engineering). Austin, TX. Gibson Consulting Group, Inc. June 2017.
- [6] Deborah Jonas and **Marshall Garland**. *Relationship Between High School Grade Point Average and Enrollment in Credit-bearing Courses in College*. (Presentation prepared for Virginia Community College System). Austin, TX. SRI International and Gibson Consulting Group, Inc. Sept. 2016.

- [7] Alexandra Manzella Kistner, Ryan Williams, Benjamin West, Lauren Clymer, Alexandra Anastos, David Manzeske, **Marshall Garland**, Amie Rapaport, and Shana Shaw. *Evaluation of the Cohort 3 Texas Teacher Incentive Fund Program in Region 18 Campuses: 2014–15*. (Prepared for the Texas Center for Educator Effectiveness). Austin, TX. American Institutes for Research and Gibson Consulting Group, Inc. June 2016.
- [8] **Marshall Garland**, Joseph Shields, Shana Shaw, Eric Booth, and Karin Samii-Shore. *Texas SUCCESS Comprehensive Evaluation Report*. (Prepared for the Texas Education Agency). Austin, TX. Gibson Consulting Group, Inc. Dec. 2015.
- [9] Reyda Taylor, Karin Samii-Shore, **Marshall Garland**, Greg Gibson, and Amie Rapaport. *Evaluation of the Austin Independent School District's Disciplinary Alternative Education Program*. (Prepared for the Austin Independent School District). Austin, TX. Shore Research and Gibson Consulting Group, Inc. Aug. 2014.
- [10] **Marshall Garland**. *Investigation of the Feasibility of Removing the Student Growth Percentile Reporting Restriction for Consecutive Advanced Proficient Scores*. (Presentation prepared for Pearson Education and the Virginia Department of Education). Gibson Consulting Group Inc. Dec. 2013.
- [11] **Marshall Garland**, Jason LaTurner, Angelica Ware Herrera, Deborah Jonas, and Chrys Dougherty. *High School Predictors of College Readiness: Determinants of High School Graduates' Enrollment and Successful Completion of First-Year Mathematics and English College Courses in Virginia*. (Prepared for the Virginia Department of Education). Austin, TX. Texas Schools Project, ACT. May 2012.
- [12] **Marshall Garland**. *Determinants of Postsecondary Enrollment: Evidence from the AISD Class of 2017*. Austin Independent School District. Austin, TX. Winner of the AERA Division H Award for Advances in Methodology. Nov. 2008.

Conference presentations (last five years)

- [1] **Marshall Garland** and Amie Rapaport. *A National Portrait of Students' Online Evaluation Skills [Symposium]*. American Educational Research Association. San Francisco, CA. Mar. 2021.
- [2] Anna Rosefsky Saavedra, Kari Lock Morgan, **Marshall Garland**, Amie Rapaport, Ying Liu, Shira Korn Haderlein, and Danial Hoepfner. *The Impact of Project-Based Learning on Advanced Placement Exam Performance*. Society for Research on Educational Effectiveness. Arlington, VA. Sept. 2021.
- [3] Paige Ware, Jill Carle, **Marshall Garland**, Amie Rapaport, and Brenna Rivas. *A Randomized Controlled Trial of a Professional Learning Model for Teachers of Emergent Bilingual Students [Roundtable Session]*. American Educational Research Association. San Francisco, CA. Mar. 2021.
- [4] Paige Ware, Jill Carle, **Marshall Garland**, Amie Rapaport, and Brenna Rivas. *What Factors Predict Success of Hispanic Students in Postsecondary STEM Majors?* American Educational Research Association. New York, NY. Mar. 2018.
- [5] David Manzeske, **Marshall Garland**, Ryan Williams, Alexandra Kistner, and Amie Rapaport. *Teacher Performance Pay Signals and Student Achievement: Are Signals Accurate, and How Well Do They Work?* Society for Research on Educational Effectiveness. Washington, D.C. Mar. 2016.

**Software and
Programming
Expertise** Regular and advanced
Stata

Intermittent and project dependent

LaTeX, HTML, WinSteps, R, integration of Stata, LaTeX and HTML for facilitating reproducible research, and for mass producing customized reports, Jupyter, Git, Docker

Irregular

Tableau, Javascript, CSS, cURL, NVivo, Dedoose, SPSS

**Recognition
and Service**

Reviewer for SREE, Research Methods Section, 2021.

AERA Division H Award for Advances in Methodology, 2008.

Recipient of the Texas Tech University, Department of Political Science scholarship for study at the University of Essex Summer School in Social Data Analysis, Colchester, England, 2005.

Recipient of the University of Texas at San Antonio, Department of Foreign Language scholarship for study at the Université Catholique de l'Ouest, Angers, France, 2000.